



10-10-02

GP 11646
HJ3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MADISON *et al.*

Serial No.: 09/776,191

Confirmation No.: 3237

Filed: February 2, 2001

For: **NUCLEIC ACID MOLECULES
ENCODING TRANSMEMBRANE
SERINE PROTEASES, THE
ENCODED PROTEINS AND
METHODS BASED THEREON**

Art Unit: 1646

Examiner: Unassigned

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"Express Mail" Mailing Label Number
EV 175671254 US

Date of Deposit October 7, 2002

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Michael Lough

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Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Form PTO-1449 (2 pages) and cited references for filing in connection with the above-identified application.

The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24745-1607

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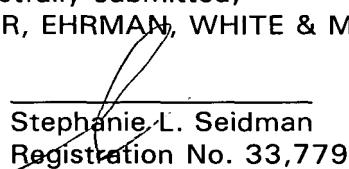
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

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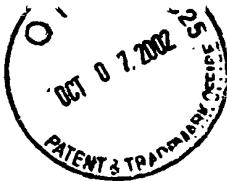
Arlington, VA 22202

Dear Sir:

Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (2 pages) and copies of the cited documents are provided herewith in connection with the above-captioned application.

The documents listed on the Forms PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R.



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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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§1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following U.S. and International applications, which are commonly owned and/or have one or more inventors in common.

<u>U.S.S.N.</u>	<u>Filing Date</u>	<u>Docket No.</u>
10/014,171	12/11/01	24745-1606
60/316,726	08/31/01	24745-P1609
10/156,214	05/23/02	24745-1611
10/099,700	03/13/02	24745-1613
10/104,271	03/20/02	24745-1614
10/112,221	03/27/02	24745-1615
10/147,211	05/14/02	24745-1616
Unassigned	07/03/02	24745-1618
60/316,818	08/30/01	24745-P1619
60/328,529	10/10/01	24745-P1620
60/328,530	10/09/01	24745-P1621
60/332,015	11/20/01	24745-P1622
60/357,533	02/10/02	24745-P1623
60/382,851	05/21/02	24745-P1624
Unassigned	07/02/02	24745-P1625

<u>Int'l App. No.</u>	<u>Filing Date</u>	<u>Docket No.</u>
00978819.1	11/17/00	24745-1605EP
PCT/US01/48032	12/11/01	24745-1606PC
01905377.6	02/02/01	24745-1607EP
PCT/US02/16819	05/23/02	24745-1611PC
PCT/US02/07903	03/13/02	24745-1613PC
PCT/US02/09039	03/20/02	24745-1614PC
PCT/US02/09611	03/27/02	24745-1615PC
PCT/US02/15332	05/14/02	24745-1616PC
PCT/US02/21208	07/03/02	24745-1618PC

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art



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against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER, EHRMAN, WHITE & McAULIFFE LLP

By: _____

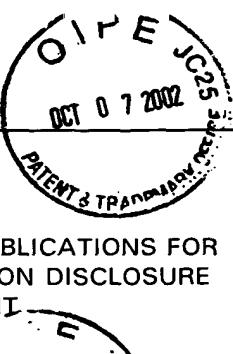
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FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
24745-1607SERIAL NO.
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref. Code	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE
none												

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref. Code	DOCUMENT NUMBER						PUB. DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
none												

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

A	GenBank accession number for nucleotide: AI924527 ~
B	GenBank accession number for nucleotide: AI924182~
C	GenBank accession number for nucleotide: AI391417~
D	GenBank accession number for nucleotide: AA208793 ~
E	GenBank accession number for nucleotide: AA883068
F	GenBank accession number for nucleotide: AW591433
G	GenBank accession number for nucleotide: AI978874
H	GenBank accession number for nucleotide: AI469095
I	GenBank accession number for nucleotide: AI935487
J	GenBank accession number for nucleotide: AI534591
K	GenBank accession number for nucleotide: AI758271
L	GenBank accession number for nucleotide: AF133845
M	GenBank accession number for nucleotide: AB013874
N	GenBank accession number for nucleotide: U09860
O	GenBank accession number for nucleotide: AB002134
P	GenBank accession number for nucleotide: AF118224
Q	GenBank accession number for nucleotide: AF133086

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: **NUCLEIC ACID MOLECULES ENCODING TRANSMEMBRANE SERINE PROTEASES, THE ENCODED PROTEINS AND METHODS BASED THEREON**

FORM PTO-1449 (Modified)

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R	GenBank accession number for nucleotide: AF042822
S	GenBank accession number for nucleotide: AF030065
T	GenBank accession number for nucleotide: M18930
U	GenBank accession number for nucleotide: X70900
V	GenBank accession number for nucleotide: U75329
W	GenBank accession number for nucleotide: AF113596
X	GenBank accession number for nucleotide: NM_016425
Y	GenBank accession number for nucleotide: AI909842
Z	GenBank accession number for nucleotide: P05981

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